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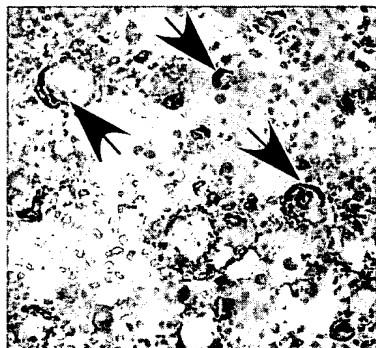


FIG. 1d

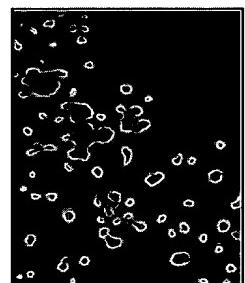


FIG. 1c

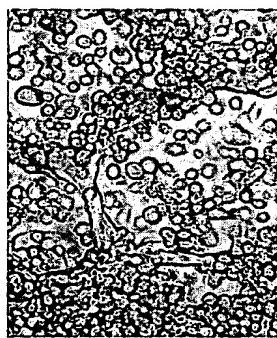


FIG. 1b



FIG. 1a

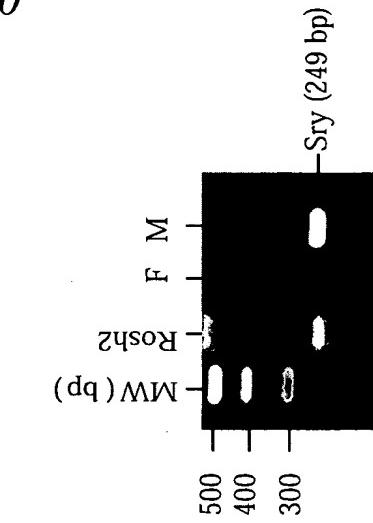


FIG. 1g

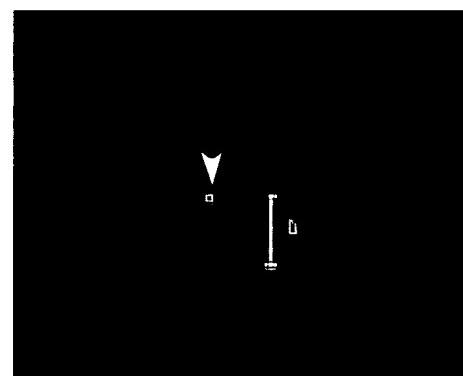


FIG. 1f

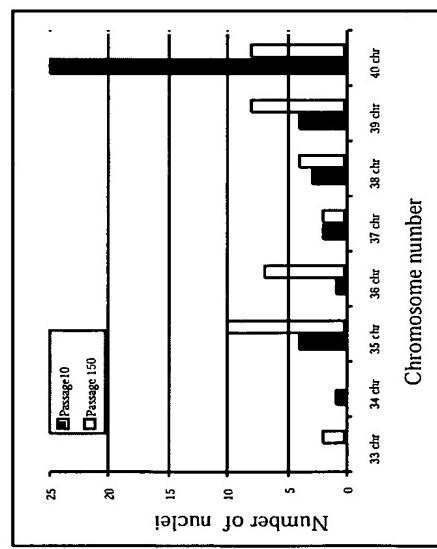


FIG. 1e

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FIG. 2a

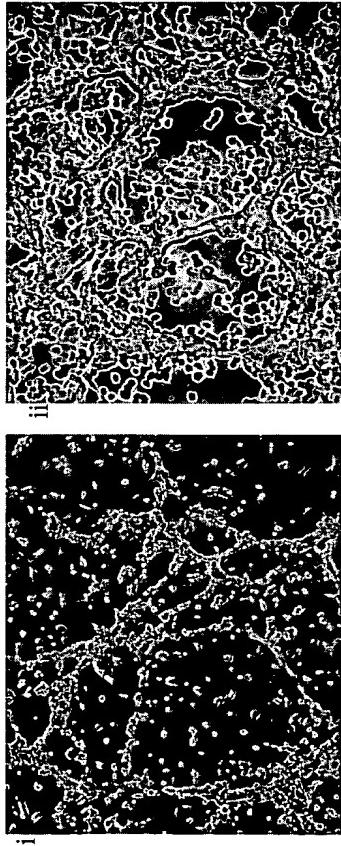


FIG. 2b

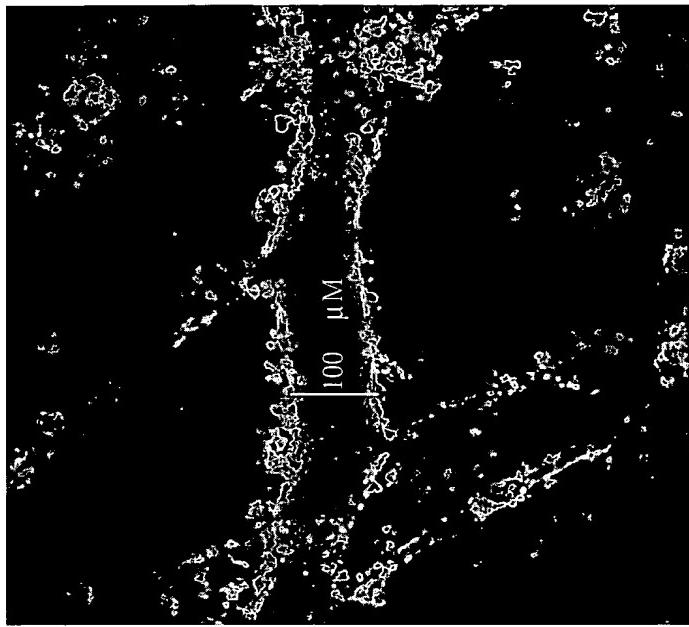


FIG. 2c

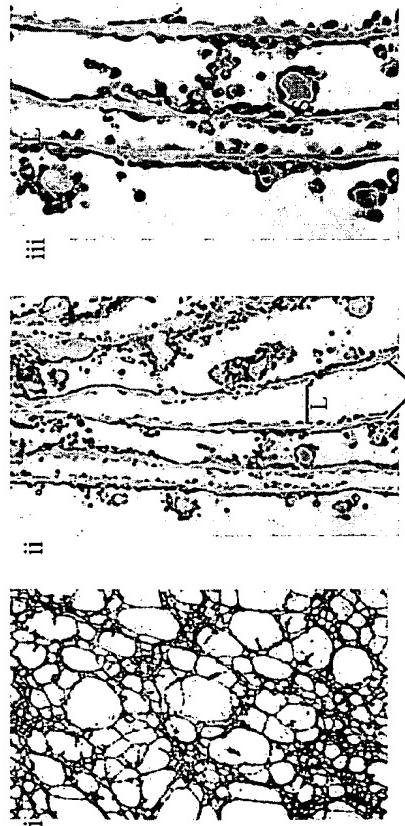
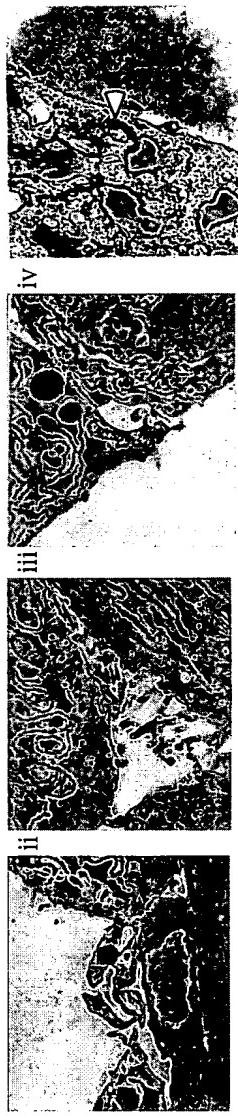
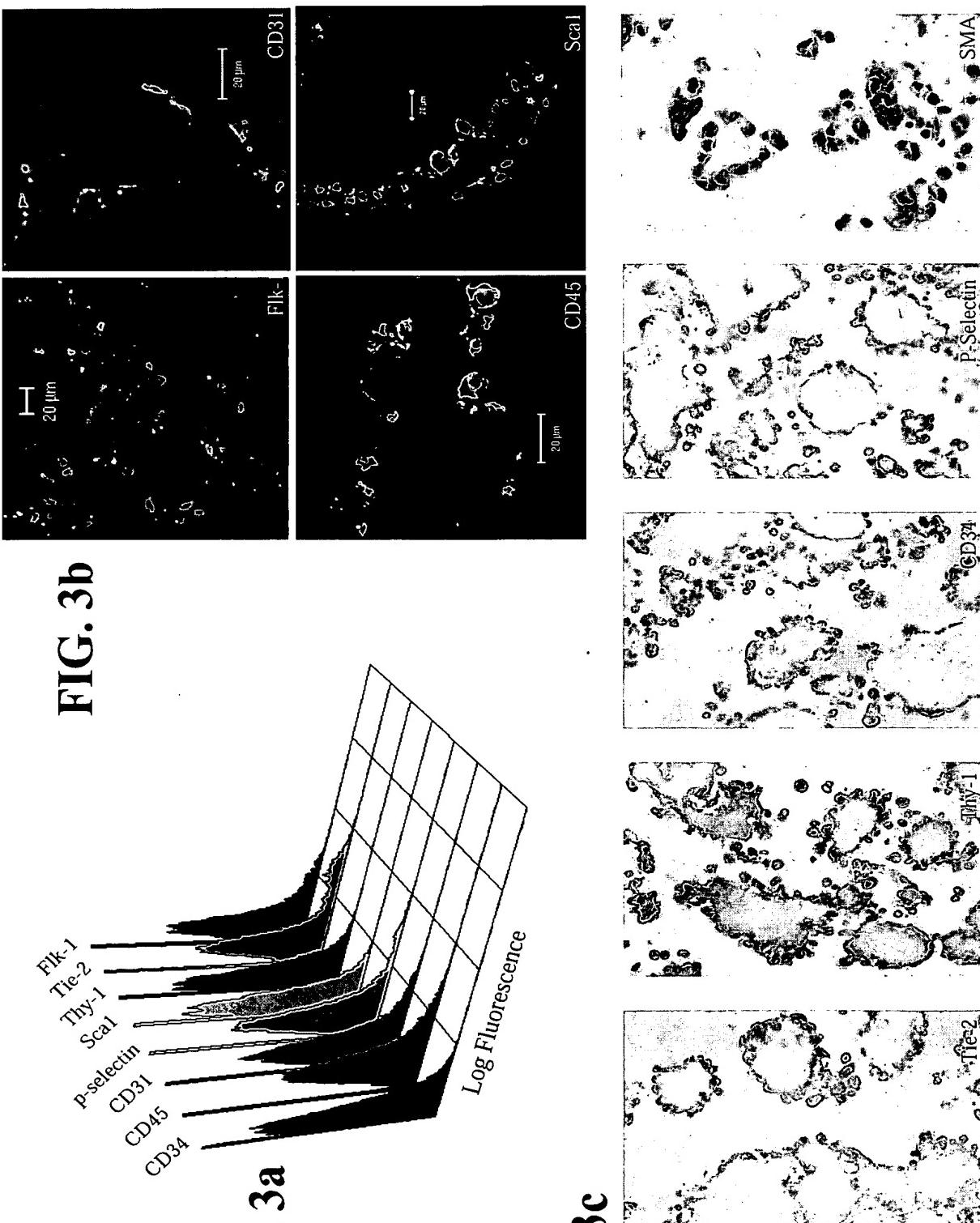


FIG. 2d



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<u>RT-PCR</u>	<u>Size</u>	<u>Upper Primer</u>	<u>Lower Primer</u>
Actin	402	SEQ ID NO: 3 CCGCCTCCTCTTCCCTCCCTG	SEQ ID NO: 4 CGTCGTATTCCTGTTGCTG
Brachury	194	SEQ ID NO: 5 GAAGCCAAGGACAGAGACAC	SEQ ID NO: 6 GCAACAAACGGAGGACATTAG
C-VAV	604	SEQ ID NO: 7 GTATAACGTGGAGGTCAAAGC	SEQ ID NO: 8 GGAGGACTGTGGAGAAATTCAG
Epo	409	SEQ ID NO: 9 ATGTCACTGCTGGTGTGG	SEQ ID NO: 10 TGCTAGCCAAATTCTCCCAAG
EpoR	702	SEQ ID NO: 11 CCTATGACCACCCACATCCG	SEQ ID NO: 12 GATGAGGACCAAGATGAGAGAC
Flk-1	500	SEQ ID NO: 13 CGCTCTGGTGGTCTGCGGTG	SEQ ID NO: 14 CATCCGGAAACAAATCTCTTTC
GATA-1	263	SEQ ID NO: 15 ACT CGT CAT ACC ACT AAG GT	SEQ ID NO: 16 AGTGTCTGTAGGCCCTCAGCT
Rex-1	270	SEQ ID NO: 17 ACTGACCCCTAAAGCAAGACG	SEQ ID NO: 18 CAGGCATCAAAAGGACACAC
SCL	744	SEQ ID NO: 19 ATTGCCACACACGGGATTCTG	SEQ ID NO: 20 CATACAGTAGCAACTGTGACG
TPI	523	SEQ ID NO: 21 CCCTGGCATGATCAAAAGACTT	SEQ ID NO: 22 GATGGGCACTGTGTCATTGTT
VEGF	406	SEQ ID NO: 23 TGAACCTTCTGGCTCTTGGG	SEQ ID NO: 24 GTTCTGTCTTCTTGGTCTG
<u>Nestled PCR</u>	<u>Size</u>	<u>Upper Primer</u>	<u>Lower Primer</u>
Ang-1	770	SEQ ID NO: 25 GGAGGGAAAAAGAGAAAGAG	SEQ ID NO: 26 ACTTGGCTGTGCTGCAACGGAGAC
	458	SEQ ID NO: 27 GGAGGGAAAAAGAGAAAGAG	SEQ ID NO: 28 TGAATTCAGCACCGTGTAAAG
Brachury	947	SEQ ID NO: 29 TCCAGGTGCTATATATTGCCC	SEQ ID NO: 30 TGCTGCCTGTGAGTCATAAAC
	194	SEQ ID NO: 31 GAAGCCAAGGACAGAGACAC	SEQ ID NO: 32 GCAACAAACGGAGGACATTAG
PU.1	648	SEQ ID NO: 33 GAG ACA GGC AGC AAG AAA AAG	SEQ ID NO: 34 AAT GAG GGG ATG TGG AGG AAG
	164	SEQ ID NO: 35 GGA CAG CAT CTG GTG GGT GGA C	SEQ ID NO: 36 CCT CGC CTG TCT TGC CGT AGT T
βH1 globin	792	SEQ ID NO: 37 AAGGAAAGAAGGAAGGAAAG	SEQ ID NO: 38 GTCCCCATGGAGTCAAAGAG
	265	SEQ ID NO: 39 GTCCCCATGGAGTCAAAGA	SEQ ID NO: 40 CTCAAGGAGACCTTGTCTCA
β ^{maj} globin	578	SEQ ID NO: 41 CTGACAGATGCTCTTGGG	SEQ ID NO: 42 CACAACCCCAGAAAACAGACA
	457	SEQ ID NO: 43 TGACTGTGATGCTGAGAAGGGCTG	SEQ ID NO: 44 CAGGGCAAGAGCAGGAAAGGGG

FIG. 4a

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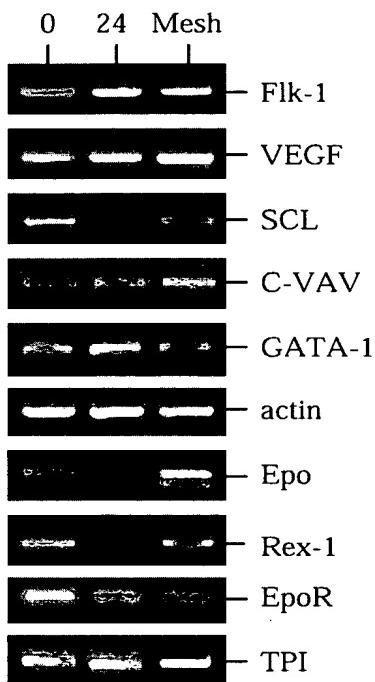


FIG. 4b

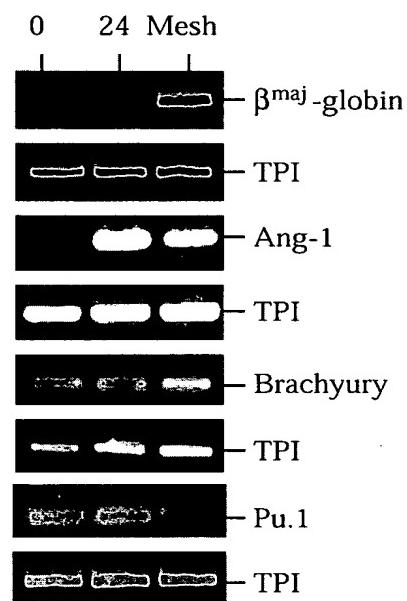


FIG. 4c

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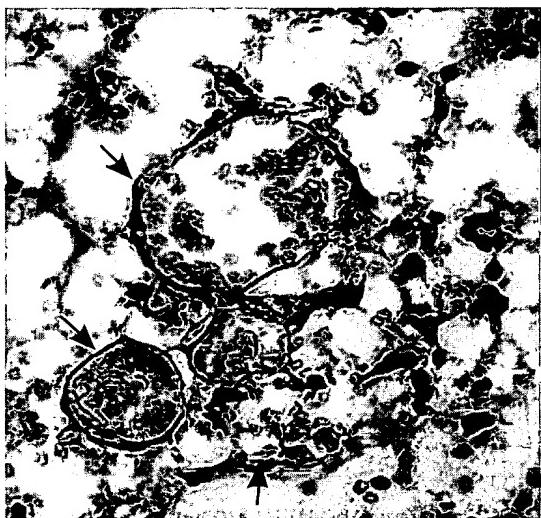


FIG. 5a

FIG. 5b

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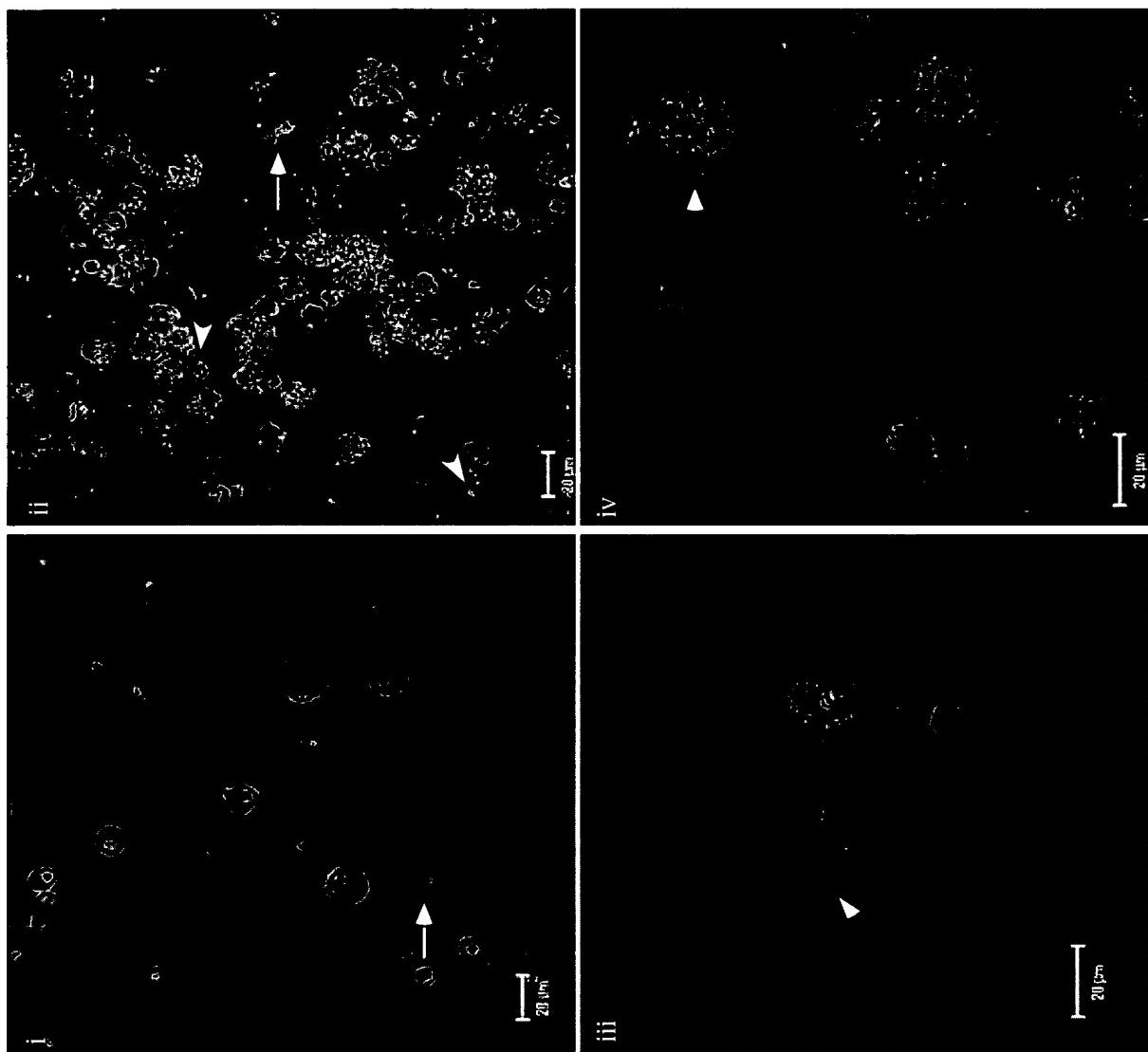


FIG. 6b

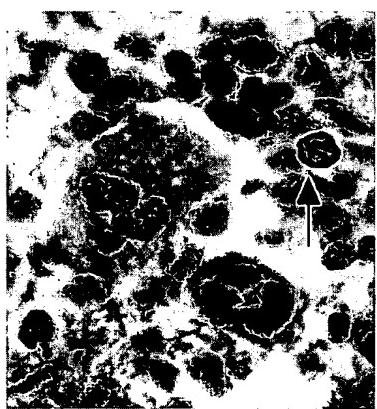


FIG. 6a

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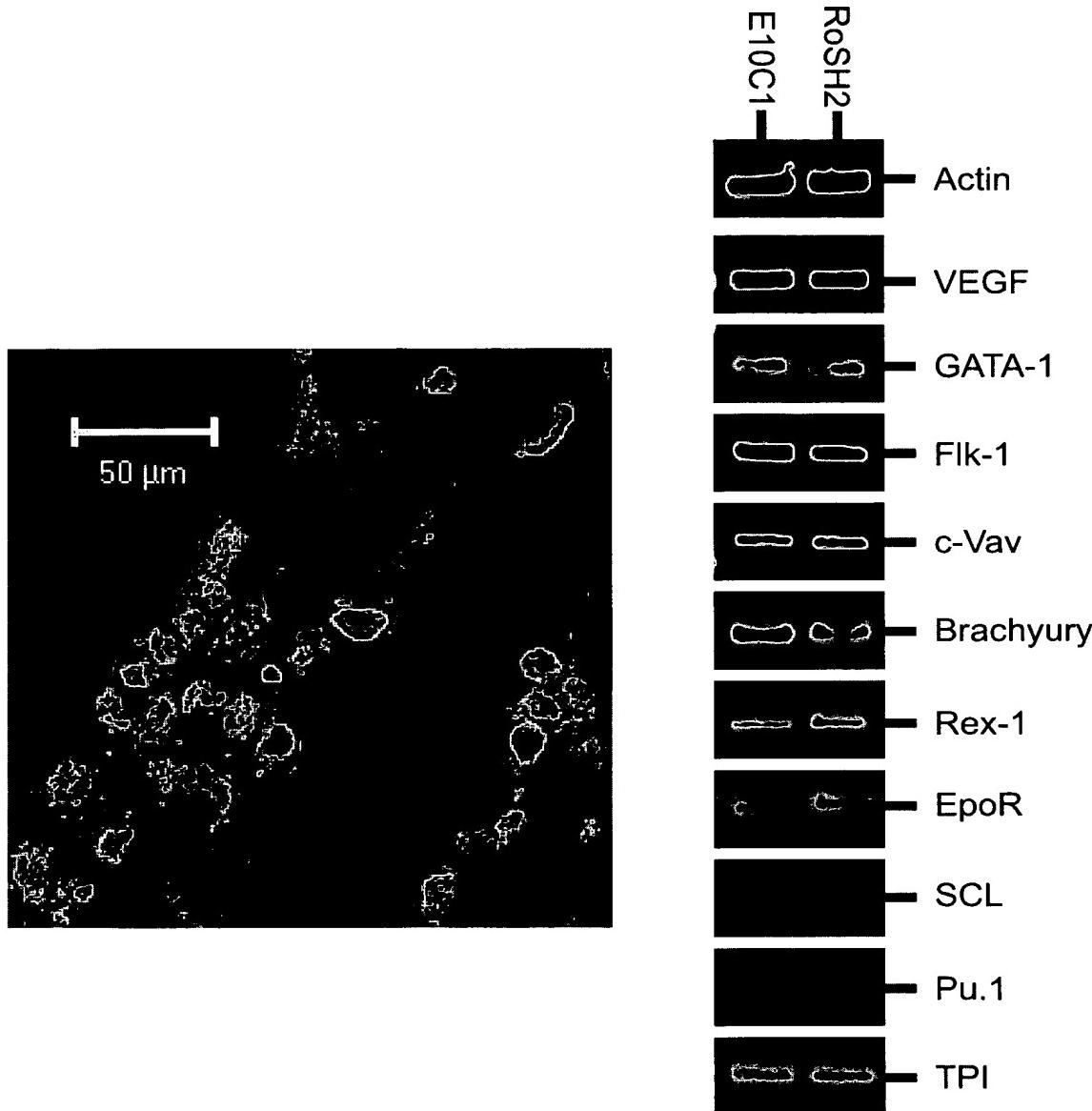


FIG. 7

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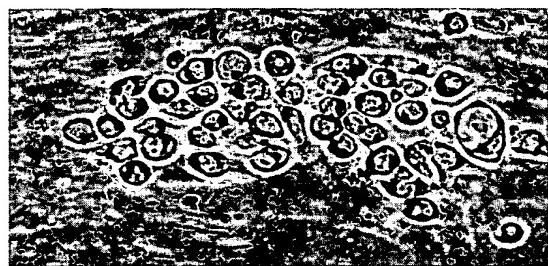


FIG. 8

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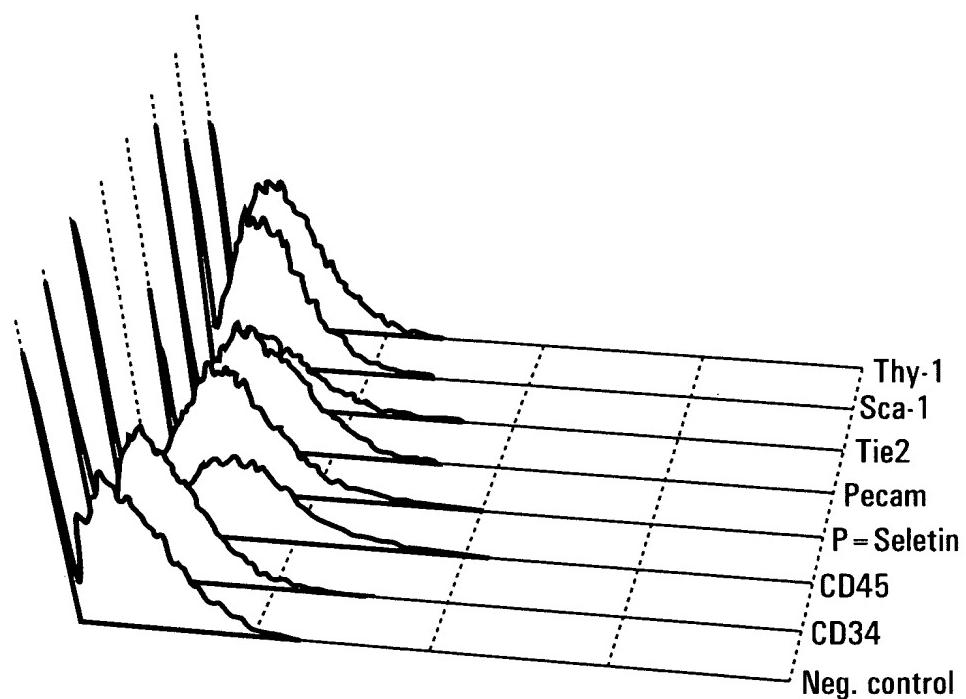


FIG. 9



FIG. 10

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